



## Boiler safety group assembly KSG Magnum

**Part no. 77628**

**Boiler safety group assembly**

### benefits

- time-saving installation with pre-assembled, tightness-tested assembly
- Vent chamber for collecting and separating the air and the water in the heating system
- Quick air vent PrimoVent with two-way venting principle for automatic venting
- pressure gauge for heating installations for direct indication of the system pressure
- safety valve for protection against overpressure
- Service-friendly: Quick air vent can be replaced without draining
- for heating systems with a capacity of up to 200 / 350 kW

### Application

For sealed heating systems as per EN 12828 with a capacity of up to 200 / 350 kW.

### Description

Complete, pre-assembled, tightness-tested boiler safety group assembly. Consisting of carrier, pressure gauge for indicating the system pressure, quick air vent with aqua stop and diaphragm safety valve MS, in form-fit heat insulation. With self-sealing mounting valve for easy replacement of the quick air vent.

### Technical Specifications

#### connection boiler

max. 350 kW  
G1½ female

#### Operating temperature range

max. 120 °C

#### Dimensions

W x H x D: 230 x 190 x 105 mm

#### Insulation

Polypropylene EPP

#### Carrier

Brass

#### Diaphragm safety valve MS

max. 350 kW  
x G1¼  
Seal: PTFE sealing ring, can be rotated  
Response pressure: 3 bar

#### Pressure gauges for heating installations

Range: 0/4 bar  
Diameter: 63 mm  
Connection: G¼ bottom

#### quick air vent with aqua stop

Input: G¾  
Nominal pressure: 12 bar

## Versions

	Heat capacity	Response pressure	boiler connection		Part no.
Boiler safety group assembly KSG Magnum	max. 350 kW	3 bar	G1½ female	●	77628

- in-stock items
- Non-stock items